

8-22-05

JPW



PTO/SB/21 (09-04)

# TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

12

Application Number

10/796,500

Filing Date

March 8, 2004

First Named Inventor

Bui, John H.

Art Unit

2816

Examiner Name

Kenneth B. Wells

Attorney Docket Number

015114-070600US

## ENCLOSURES (Check all that apply)



Fee Transmittal Form



Fee Attached



Amendment/Reply (8 pages)



After Final



Affidavits/declaration(s)



Extension of Time Request



Express Abandonment Request



Information Disclosure Statement



Certified Copy of Priority Document(s)



Reply to Missing Parts/ Incomplete Application



Reply to Missing Parts under 37 CFR 1.52 or 1.53



Drawing(s) (2 pages)



Licensing-related Papers



Petition



Petition to Convert to a Provisional Application



Power of Attorney, Revocation Change of Correspondence Address



Terminal Disclaimer



Request for Refund



CD, Number of CD(s) \_\_\_\_\_



Landscape Table on CD



After Allowance Communication to TC



Appeal Communication to Board of Appeals and Interferences



Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)



Proprietary Information



Status Letter



Other Enclosure(s) (please identify below):

This Transmittal Form (1 page); and Return Postcard (1 page)

Remarks

The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name

Townsend and Townsend and Crew LLP

Signature

Printed name

J. Matthew Zigmant

Date

8/18/05

Reg. No.

44,005

## CERTIFICATE OF TRANSMISSION/MAILING

Express Mail Label: EV 566 971 000 US

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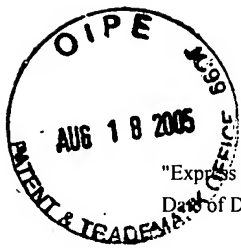
Signature

Typed or printed name

J. Matthew Zigmant

Date

8/18/05



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PATENT  
Attorney Docket No.: 015114-070600US  
Client Ref. No.: A1061

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By: \_\_\_\_\_

J. Matthew Zigmund

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

John H. Bui

Application No.: 10/796,500

Filed: March 8, 2004

For: PROGRAMMABLE AMPLIFIERS  
WITH POSITIVE AND NEGATIVE  
HYSTERESIS

Customer No.: 26059

Confirmation No. 3009

Examiner: Kenneth B. Wells

Technology Center/Art Unit: 2816

AMENDMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the office action mailed July 18, 2005, please enter the following amendments and remarks:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Amendments to the Drawings** begin on page 6 of this paper and include both an attached replacement sheet and an annotated sheet showing changes.

**Remarks/Arguments** begin on page 7 of this paper.